

IPW

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200311054-1

Inventor(s): Christopher Philip Ruemmler

Confirmation No.: 1494

Application No.: 10/662,734

Examiner: Song, Jasmine

Filing Date: September 15, 2003

Group Art Unit: 2188

Title: Memory Stack Architecture for Reduced TLB Misses

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Response/Amendment | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below | <input type="checkbox"/> Supplemental Declaration |
| <input type="checkbox"/> No additional fee | |
| <input checked="" type="checkbox"/> Other <u>Return Receipt Postcard</u> | Fee\$ |

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|---|---|---|--|--|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | | MINUS | | = 0 | X \$50 | \$ 0 |
| INDEP. CLAIMS | | MINUS | | = 0 | X \$200 | \$ 0 |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$360 | \$ 0 |
| EXTENSION FEE | <input type="checkbox"/> 1st Month \$120 | <input type="checkbox"/> 2nd Month \$450 | <input type="checkbox"/> 3rd Month \$1020 | <input type="checkbox"/> 4th Month \$1590 | | \$ 0 |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: January 3, 2006

Typed Name: James K. Okamoto

Signature: James K. Okamoto

Respectfully submitted,

Christopher Philip Ruemmler

By James K. Okamoto

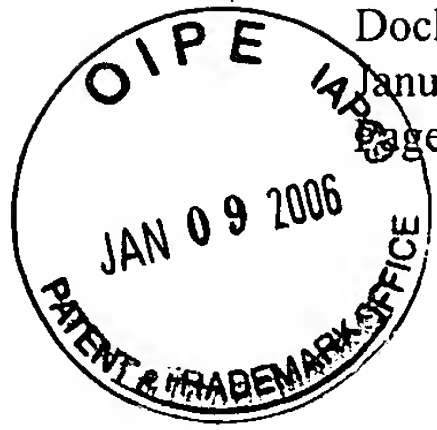
James K. Okamoto

Attorney/Agent for Applicant(s)

Reg No. : 40,110

Date : January 3, 2006

Telephone : (408) 436-2110



Docket No.: 200311054-1

January 3, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christopher Philip Ruemmler, et al.

Application No.: 10/662,734

Examiner: Song, Jasmine

Filing Date: September 15, 2003

Art Unit: 2188

Title: Memory Stack Architecture for Reduced TLB Misses

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

This Amendment and Response is responsive to the Office Action mailed on October 13, 2005.